**PATENT** 

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Mail Stop Patent Application Commissioner for Patents** P.O. Box 1450 Alexandria VA 22313-1450

#### **NEW APPLICATION TRANSMITTAL**

Transmitted herewith for filing is the patent application of

Inventor(s):

Paul Silinger and Mark Fery

For (title):

Internal Heat Spreader Plating Methods and Devices

#### Type of Application 1.

This application is for an original (nonprovisional).

#### 2. **Papers Enclosed**

- Required for filing date under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 (Design) Application
  - 11 Page(s) of Specification
  - 4 Page(s) of Claims
  - 5 Sheet(s) of Drawing(s)--Informal
- B. Other Papers Enclosed
  - 1 Page(s) of abstract

#### EXPRESS MAILING UNDER 37 C.F.R. § 1.10\*

(Express Mail label number is mandatory.) (Express Mail certification is optional)

I hereby certify that this paper, along with any document referred to, is being deposited with the United States Postal Service on this date January 26, 2004 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 as "Express Mail Post Office to Addressee" Mailing Label No. EL995926732US.

New Application Transmittal--page 1 of 4

#### 3. Declaration or Oath

Enclosed.

# 4. Inventorship Statement

The inventorship for all the claims in this application is the same.

# 5. Language

English

# 6. Certified Copy

Certified copy of application:

Country Application Number Filed

Europe 02707865.8 July 7, 2003

from which priority is claimed will follow.

#### 7. Fee Calculation (37 C.F.R. § 1.16)

# Regular Application

			C	LAIMS	AS FII	LED					
Total Claims (37 C.F.R § 1.16(c))	Number F	Number Extra			Rate			Basic Fee 37 C.F.R. § 1.16(a) \$770.00			
	18	_	20	=	0	x	\$	18.00	=	\$	0.00
Independent Claims (37 C.F.R § 1.16(b))	3	_	3	=	0	х	\$	84.00	=	\$	0.00
Multiple Dependen if any (37 C.F.R	٠,,						\$	280.00		\$	0.00

Filing Fee Calculation

\$770.00

# 8. Request for International--Type Search (37 C.F.R. § 1.104(d))

Please prepare an international-type search report for this application at the time when national examination on the merits takes place.

#### 9. Fee Payment Being Made at This Time

Enclosed

Filing Fee	\$770.00
Fee for international-type search report (\$40; 37 C.F.R. § 1.21(e))	\$40.00
Total Foos Enclosed	\$810.00

#### 10. Method of Payment of Fees

Authorization is hereby made to charge the amount of \$810.00 to Deposit Account No. 502518.

Charge any additional fees required by this paper or credit any overpayment in the manner authorized above.

# 11. Authorization to Charge Additional Fees

The Office is hereby authorized to charge, in the manner shown above, the following additional fees that may be required by this paper and during the entire pendency of this application.

37 C.F.R. § 1.16(a), (f) or (g) (filing fees)

37 C.F.R. § 1.16(b), (c) or (d) (presentation of extra claims)

37 C.F.R. § 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)

37 C.F.R. § 1.17(a)(1)-(5) (extension fees pursuant to § 1.136(a))

37 C.F.R. § 1.17 (application processing fees)

# 12. Instructions as to Overpayment

Credit Account No. 502518.

Date: 1 20 04

Sandra P. Thompson
Registration No. 46264
Bingham McCutchen LLP
Three Embarcadero Center
San Francisco, CA 94111-4067
714-830-0600

Customer No. 23639